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UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No.		Vo.	034017R003				
First In	ventor	Mat	thew Hayduk				
Title			MIXING MODULE AND METHOD OF S AND USING SAME				
	- 14-91.1	-101-					

Colly for the	ew nonprovisional	applications under 37	O.F.R. 1.03(D))	xpress wan L	aber ivo.				
APPLICATION ELEMENTS			ADDRI	ESS TO:	M - 1 Ot	ner for Patents atent Application			
See MPEP chapter 600 concerning utility patent application contents.							VA 22313-1450	0	
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) 2. Applicant claims small entity status. See 37 CFR 1.27. 3. Specification [Total Pages 60] (preferred arrangement set forth below) - Descriptive title of the Invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s)					7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATIONS PARTS 9. Assignment Papers (cover sheet & document(s)) 10. 37 C.F.R. 3.73(b) Statement Power of (when there is an assignee) Attorney				
	Abstract of the Di	sclosure		11. 🔲	English Tr	anslation Docu	ment (if applicable) 👍		
4. D 5. Oath or [rawing(s) (35 U		Sheets 38]	12.	, , , ,				
а. 🗌	Newly execute	d (original or copy)		13.		y Amendment			
b. 🔲		rior application (37 (14. 🛛		ceipt Postcard			
_		tion/divisional with I		15. 🔲	(Should be specifically itemized) 15. Certified Copy of Priority Document(s)				
i. L_		OF INVENTOR(S nt attached deleting in		16 🗆	(if foreign priority is claimed)				
	named in the pr	ior application, see 37		10. 🗀	16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35				
or its equivalent.									
17. Other: THIS APPLICATION IS BEING FILED WITHOUT FILING FEES AND WITHOUT DECLARATION							<u>v</u>		
	18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment,								
		eet under 37 CFR 1.		y tne requisiti	e information	n below and in a	r preuminary amenomer	ιι,	
☐ Conti			☐ Continuation-in-par	t (CIP)	of pri	ior application No	o:/		
	olication information			of the prior o	Art U		ath or declaration is sup	ntind	
under Box 5	b. is considered	a part of the disclos	ure of the accompany a portion has been in	ing or division	nal applicat	tion and is herel	by incorporated by refer	ence.	
			19. CORRESPO	NDENCE AD	DRESS	,			
☐ Customer Number or Bar Code Label ☐ (Insert Customer No. or Attach bar code label here) Or ☐ Correspondence address below									
Name Smith, Gambrell & Russell									
Address	1850 M Street, N.W.								
Address	Suite 800								
City	y Washington State		DC		Zip Code	20036			
Country	USA		Telephone	(202) 263-4300 Fax (202) 263-4329					
Name (Pr	int/Type)	Dennis C. Rodger	rs	Registration No. (Attorney/Agent) 32,936					
Signature		1/-		Date July 22, 2003					
This collection of information is required by 37 CFR 1 53(h). The information is required						a banati bu tha	autilia malah ia ta 61a /ana	I have also	

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

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Complete if Known					
Application Number	To Be Assigned				
Filing Date	Herewith				
First Named Inventor	Matthew Hayduk				
Examiner Name	To Be Assigned				
Art Unit	To Be Assigned				
Attorney Docket No.	034017R003				

METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)					
				3. ADI	DITIONAL	L FEES			
☐ Check ☐ Credit card ☐ Money ☐ Other ☒ None Order ☐ Deposit Account:				Large Entity Small Entity					
Deposit Account.					Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Account	02-4300			1051	130	2051	65	Surcharge - late filing fee or oath	
Number				1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
Deposit				1053	130	1053	130	Non-English specification	·
Account	1			1812	2,520	1812	2,520	For filing a request for reexamination	
Name The Director is authorized to: (check all that apply)					920*	1804	920*	Requesting publication of SIR prior to Examiner action	
☐ Charge fee(s) indicated below ☑ Credit any overpayments ☐ Charge any additional fee(s) during the pendency of this application					1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
☐ Charge fee(s	indicated below, e	xcept for the filing fee		1251	110	2251	55	Extension for reply within first month	4
to the above-ide	ntified deposit acco	unt. .CULATION		1252	410	2252	205	Extension for reply within second month	
1. BASIC F	LING FEE			1253	930	2253	465	Extension for reply within third month	
Large Entity	Small Entity	-		1254	1,450	2254	725	Extension for reply within fourth month	
Fee Fee Code (\$)	Fee Fee Fe Code (\$)	ee Description Fee Paid		1255	1,970	2255	985	Extension for reply within fifth month	
1001 750		tility filing fee	7	1401	320	2401	160	Notice of Appeal	
1002 330		esign filing fee	-	1402	320	2402	160	Filing a brief in support of an appeal	
1003 520		lant filing fee		1403	280	2403	140	Request for oral hearing	
1004 750	2004 375 R	eissue filing fee	-	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1005 160	2005 80 Pi	rovisional filling fee		1452	110	2452	55	Petition to revive – unavoidable	
SUBTOTAL (1) (\$) 0			1453	1,300	2453	650	Petition to revive – unintentional		
				1501	1,300	2501	650	Utility issue fee (or reissue)	
2. EXTRA CLA				1502	470	2502	235	Design issue fee	
		Extra Fee from Fee Claims below Paid		1503	630	2503	315	Plant issue fee	
Total Claims 5		35 X = 0	7	1460	130	1460	130	Petitions to the Commissioner	
Independent			₹	1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
Claims 5	-3 ** =	2 X = 0		1806	180	1806	180	Submission of Information Disclosure Stmt	
Multiple Dependent Large Entity Small Entity					40	8021	40	Recording each patent assignment per property (times number of properties)	
Fee Fee Code (\$)	Fee Fee Code (\$)	Fee Description		1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))	
1202 18	2202 9	Claims in excess of 20		1810	750	2810	375	For each additional invention to be	
1201 84	2201 42	Independent claims in excess of 3						examined (37 CFR § 1.129(b))	
1203 280	2203 140	Multiple dependent claim, if not pa	id	1801	750	2801	375	Request for Continued Examination (RCE)	
1204 84	2204 42	** Reissue independent claims ov original patent	er	1802	900	1802	900	Request for expedited examination	
1205 18	2205 9	** Reissue claims in excess of 20 over original patent	and	Others	00/000-	6.0		of a design application	
	SUI	BTOTAL (2) (\$) 0	7	Other fee (specify)					
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or number pr	viousiy pala, it gre	ater; For Reissues, see above		1					

SUBMITTED BY Complete (if applicable)								
Name (Print/Type)	Dennis C. Rodgers	Registration No. Attorney/Agent)	32,936	Telephone	(202) 263-4300			
Signature		Date	July 22, 2003					

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